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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
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FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER			KIM, VICKIE Y	
LLP 901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413			ART UNIT	PAPER NUMBER
			1618	

DATE MAILED: 11/16/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Application No. Applicant(s) Advisory Action BOHN ET AL. 10/606,229 Examiner **Art Unit** Vickie Kim 1618

Before the Filing of an Appeal Brief --The MAILING DATE of this communication appears on the cover sheet with the correspondence address --THE REPLY FILED 10/11.2005 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. 1. 🖾 The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods: a) The period for reply expires \_\_\_\_ months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL 2. 🔲 The Notice of Appeal was filed on \_\_\_\_\_. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). **AMENDMENTS** 3. X The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below); (b) They raise the issue of new matter (see NOTE below): (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324). 5. Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 7.  $\boxtimes$  For purposes of appeal, the proposed amendment(s): a)  $\square$  will not be entered, or b)  $\square$  will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 16-29. Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e). 9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER 11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: See interview summary( mailing date 11/12/05, enclosed). 12. Note the attached Information Disclosure Statement(s). (PTO/SB/08 or PTO-1449) Paper No(s). 13. 🔲 Other: \_\_\_ opjof- Enterview Summay (Mail Dete 11/14/05) enclosed Vickie Kim Pfimary Examiner Art Unit: 1618

Continuation of 3. NOTE: As mentioned during personal interview performed on 11/3/06, to make clear distinction between the instant claims and the prior art, amending the claims with the additional phrase(i.e. after puberty)due to coexitence of seborrhea and seborrheic dermatitis in certain age groups(e.g. children, infant, etc). The proposed claims(presented during interview, also filed after final by applicant) now use the transitional phrase "consiting of' rather "consisting essentially of". However, because seborrhea is, in fact, a possible cause(see Fitzpatrick) for developing seborrheic dermatitis and the patient population who has same symptoms(e.g. dandruff or itch), the claims are obvious and not patentably distinct over the prior art which teaches ciclopirox or octopirox has anti-seborrheic effect. Fitapatrick also acknowledges that reduction of sebum production(seborrhea) may improves seborrheic dermatitis(see second column). See US4172149, 4172149, 6120756, 6099870. These references teach that same drug treatment would effectively treat both seborrhea and seborrheic dermatits because their common patho-etiologies. The substitution would have been readily apparent to one of ordianry skill in the art and one would expect the similar result, with reasonable expectation of success, because the patient population for thdrug treatment are subtantially same, for instace, any patient has scaling(dandruff) or itch(regardless their ages) would use the drug containing ciclopirox or octopirox for antidandruff effect or anti-seborrheic effect, see applicant's specification example 8 at page 12. The clinical study was performed based on 180 patients who has the symptoms of seborrheic dermatitis of the scalp(severe scaling, inflammation, itching). The proposed amendment after final will not be entered because the amendment will not put the application under allowable condition and it may require further thorough reconsideration .